

# **WMATA Yellow Line Tunnel/Bridge and Potomac Yard Projects**

Riders' Advisory Council  
July 6, 2022



# Background

- WMATA announced preview of major capital investments for 2022 on March 8 including:
  - **Potomac Yard Station (Sep 10-Oct 22)** Six-week shutdown of rail service south of National Airport Station for “cutover” work and testing
  - **Yellow Line Tunnel and Bridge Rehab (Sep 10-May 2023)** No rail service across the Potomac River between Pentagon and L’Enfant Plaza Stations; project originally announced on March 5, 2021

## Connecting Station to Mainline: Cutover

- Purpose: To connect new Potomac Yard Station to existing Metrorail system
- Total duration: 6 weeks, September 10 - October 22
- Complete shutdown of all stations south of National Airport Station
- Reasons for shutdown:
  - Earthwork required to create lower grade needed for new track installation/alignment
  - Testing of all systems from National Airport to Braddock Road stations
  - Access to turnouts at National Airport and Braddock Road stations



Potomac Yard Station, looking North – as of February 2022



# Yellow Line Tunnel and Bridge Rehabilitation

### ■ Scope of Work:

- Repair steel lined sections of the tunnel to extend effective life a minimum of 50 years
- Curtain grouting of steel lined tunnel
- Crack repair in concrete lined tunnel sections
- Bridge bearing & expansion joint replacement
- Dry standpipe replacement

### ■ Construction Duration

- 8-month continuous shutdown of the Yellow Line between Pentagon and L'Enfant Plaza Stations
- September 10, 2022 – through May 2023



## Phase 1: Sep 10 – Oct 22

### ■ Rail Service

- No rail service south of Ronald Reagan Washington National Airport Station
- No Yellow Line service, but Yellow Line stations north of National Airport Station will be served by the Blue or Green lines
- Additional Blue Line service, with trains departing every seven to nine minutes from National Airport
- Customers traveling between Pentagon and L'Enfant Plaza stations should plan on approximately 15 minutes of extra travel time



## Phase 1: Sep 10 – Oct 22

### ■ Seven Free Bus Shuttles Provided

- **Two Express Shuttles (4:30AM-9:00PM weekdays, 6:30AM-9:00PM weekends)**
  - Blue Line Express between Franconia-Springfield and Pentagon
  - Yellow Line Express between Huntington and Pentagon
- **Two Local Shuttles (Metrorail operating hours)**
  - Blue Line Local Between Franconia-Springfield and National Airport
  - Yellow Line Local between Huntington and Crystal City
- **Three Limited Shuttles (Weekday Rush Hours Only)**
  - VA-DC Shuttle 1: Crystal City-L'Enfant Plaza
  - VA-DC Shuttle 2: Pentagon-Archives
  - VA-DC Shuttle 3: Mt Vernon-Potomac Park (11Y Route)

### BL YL Free Shuttle Service

Effective: September 10 - October 22, 2022

#### EXPRESS SHUTTLES

Blue Line Express: Franconia - Pentagon  
Between Franconia-Springfield & Pentagon

Yellow Line Express: Huntington - Pentagon  
Between Huntington & Pentagon

#### LOCAL SHUTTLES

Blue Line Shuttle: Franconia-Springfield - National Airport  
Between Franconia-Springfield, Van Dorn St, King St-Old Town, Braddock Rd, & National Airport

Yellow Line Shuttle: Huntington - Crystal City  
Between Huntington, Eisenhower Ave, King St-Old Town, Braddock Rd, & Crystal City

#### DC SHUTTLES (Weekday Rush Hour Only)

VA-DC Shuttle 1: Crystal City - L'Enfant

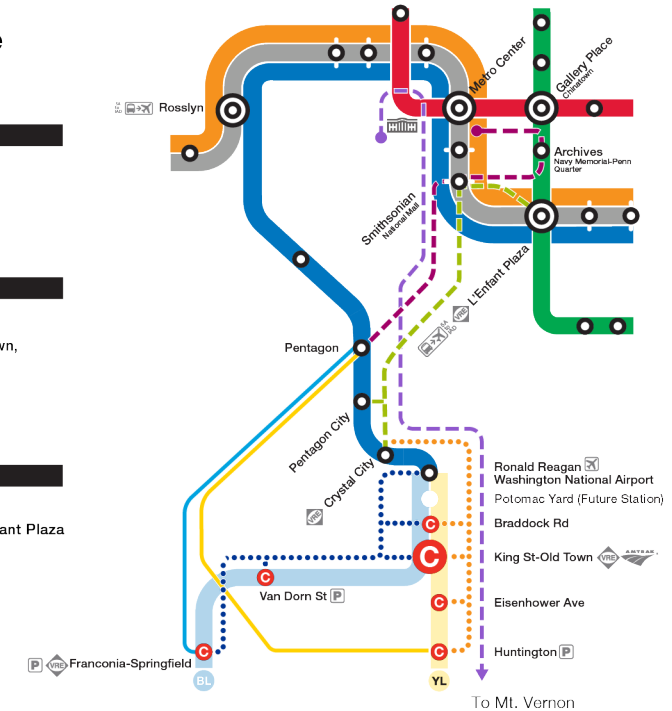
Between Crystal City, Pentagon City, Smithsonian, & L'Enfant Plaza

VA-DC Shuttle 2: Pentagon - Archives

Between Pentagon, Smithsonian, & Archives

VA-DC Shuttle 3: Mt. Vernon - Potomac Park (11Y Route)


Between Mt. Vernon, Alexandria, & Potomac Park  
(Peak Direction Only)



 Station Closed  
VRE: Still Available

 Station Open

 Transfer Station

 No BL YL service south of Ronald Reagan Washington National Airport  
ADA shuttles available upon request between impacted stations





## Phase 2: Oct 23 – May 2023

### ■ Rail Service

- All stations will reopen and service will resume south of Ronald Reagan Washington National Airport Station
- Yellow Line stations served by Blue or Green Lines (no service across Potomac River between Pentagon and L'Enfant Plaza stations)
- Blue Line trains operate every 12 minutes from Franconia-Springfield and Huntington stations

### ■ Free Bus Shuttle Service

- **Three Limited Shuttles (Weekday Rush Hours Only)**
  - VA-DC Shuttle 1: Crystal City-L'Enfant Plaza
  - VA-DC Shuttle 2: Pentagon – Archives
  - VA-DC Shuttle 3: Mt Vernon-Potomac Park (11Y Route)













## Northern Virginia Supplemental Service



### Northern Virginia Service

Plan your trip at [NoVaRides.org](http://NoVaRides.org)

-  Metro Station Closed Sept 10 - Oct 22
-  **DASH (Alexandria)** Fare-Free
-  103 & 104 (Weekday Rush Hour Service Only)
-  35 (7 Days/Week)
-  **Fairfax Connector**
-  393/394 & 395/396 (Weekday Rush Hour Service Only)
-  **OmniRide**
-  D-100, D-200, D-300, L-100, L-200, RS South Route 1, MC Montclair (Weekdays Only)
-  **Virginia Railway Express (VRE)**
-  Trains to L'Enfant Plaza and Union Station (Weekday Rush Hour Service Only)





# Ongoing Regional Coordination Throughout Projects



# Communications and Outreach Timeline

- **3 months before closures** (June 15) ✓
  - Announced detailed service alternatives – [travel alternatives map](#), [web page launch](#)
- **2 months before closures** (July)
  - Community/stakeholder outreach – [HOA/business outreach](#), [stakeholder coordination](#)
- **1 month before closures** (early August)
  - Reminders about upcoming service changes – [paid media and digital](#)
- **2 weeks before** (late August)
  - In-person customer notification – [street teams](#), [in-station signage](#)
- **During shutdown** (September '22 – Spring '23)
  - Customer service & project updates – [street teams](#), [blog posts](#), [e-blasts](#)

# Thank you!

- For more information on projects, please visit:
  - [www.wmata.com/majorconstruction](http://www.wmata.com/majorconstruction)
- Customers, stakeholders, and the media are encouraged to sign up to receive the latest project updates at the website

